

ABSTRACT OF THE DISCLOSURE

A method and apparatus for insulating high voltage electric wires from birds and other animals. A dielectric material is distributed on electrical wires or on the electric wire support at a location proximate to the wire. Such material can also be distributed on the wire to resist electric shorts when a bird contacts the electric wire and support or other wire. The dielectric properties of the material can be selected to control the distribution technique and resulting thickness of the dielectric material. The dielectric material can be distributed before installation of the electric lines or can be retrofitted to existing installations.